	Application No.	Applicant(s)
Notice of Allowability	10/647,867	KING ET AL.
	Examiner	Art Unit
	Thinh H. Nguyen	2861
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this or other appropriate communic IGHTS. This application is subjection	s application. If not included ation will be mailed in due course. <b>THIS</b>
1. This communication is responsive to <u>amendment filed 3/1.</u>	<u>7/05</u> .	
2. The allowed claim(s) is/are 1,2 and 4-21.		
3. ☑ The drawings filed on 3/17/05 are accepted by the Examin	ег.	
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Application N	lo
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		eply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS ( as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the second paper No./Mail Date	son's Patent Drawing Review(F s Amendment / Comment or in t .84(c)) should be written on the d	the Office action of rawings in the front (not the back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>	sit of BIOLOGICAL MATERI FOR THE DEPOSIT OF BIOLO	AL must be submitted. Note the OGICAL MATERIAL.
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Sumr Paper No./Mai 08), 7. ☐ Examiner's Am	il Date
		Thinh Nguyen Primary Examiner Technology Center 2800



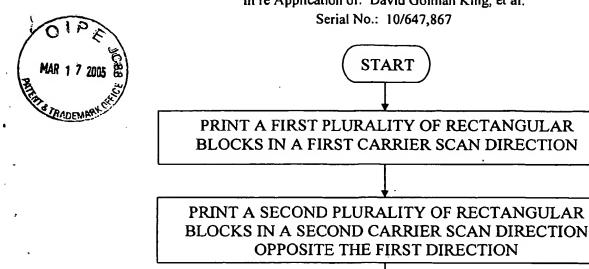
IN THE UNITED STATES	PATENT AND TRADEMARK OFFICE	
In re Application of	)	
David Golman King, et al.	) Group: 2853	
Serial No.: 10/647,867	)	
Filed: August 25, 2003	)	
Title: METHOD OF REDUCING PRINTIN	NG )	
DEFECTS IN AN INK JET PRINTER	) Examiner: B. Mouttet	
SUBMISSION OF	F CORRECTED DRAWINGS	
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
Sir:		
Enclosed herewith is a corrected draw	wing (Fig. 7) for the above-identified application.	
	Respectfully submitted,	
	Rodel K. and	
	Ronald K. Aust	
	Registration No. 36,735	
	Attorney for Applicants	
RKA/ts	CERTIFICATE OF MAILING	
KKAV IS		
TAYLOR & AUST, P.C.	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS	
12029 E. Washington Street	Amendment, Commissioner for Patents, MS Issue Fee, P.O. Box 1450, Alexandria VA 22313-1450,	
Indianapolis, IN 46229	on: March 14, 2005.	
Telephone: 317-894-0801	Ronald K Aust Reg No. 36 735	
Facsimile: 317-894-0803	Ronald K. Aust, Reg. No. 36,735  Name of Registered Representative	
	0	
Encs.: Formal Drawing(s)	Korold K. Aust	
Return postcard	Signature	

March 14, 2005 Date

## Replacement Sheet

Title: METHOD OF REDUCING PRINTING DEFECTS IN AN INK JET PRINTER

In re Application of: David Golman King, et al. Serial No.: 10/647,867



SCAN THE PATTERN CREATED BY THE FIRST AND SECOND BLOCKS WITH A SENSOR TO COLLECT HORIZONTAL ALIGNMENT DATA

PRINT A FIRST PLURALITY OF SLANTED BLOCKS IN THE FIRST CARRIER SCAN DIRECTION

PRINT A SECOND PLURALITY OF SLANTED BLOCKS IN THE SECOND CARRIER SCAN DIRECTION

SCAN THE PATTERN CREATED BY THE FIRST AND SECOND SLANTED BLOCKS WITH THE SENSOR TO COLLECT COMPOSITE ALIGNMENT DATA

DETERMINE A VERTICAL ALIGNMENT ERROR BASED ON THE HORIZONTAL ALIGNMENT DATA COLLECTED IN STEP S304 AND THE COMPOSITE ALIGNMENT DATA COLLECTED IN STEP \$310

**END** 

Fig. 7

S300

S302

S304

S306

S308

S310

S312